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TI Shale lightweight hollow **bricks** and their manufacture
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PA Peop. Rep. China
SO Faming Zhuangli Shenqing Gongkai Shuomingshu, 5 pp.
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DT Patent
LA Chinese
IC ICM C04B038-06
ICS C04B033-22
CC 58-6 (Cement, Concrete, and Related Building Materials)
FAN.CNT 1

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PI	CN 1123781	A	19960605	CN 1994-113005	19941130
PRAI	CN 1994-113005		19941130		

CLASS

PATENT NO.	CLASS	PATENT FAMILY CLASSIFICATION CODES
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CN 1123781	ICM	C04B038-06
	ICS	C04B033-22
	IPCI	C04B0038-06 [ICM,6]; C04B0033-22 [ICS,6]
	ECLA	C04B038/06F2D10

AB The shale lightweight hollow **bricks** are manufactured by mixing shale powder 40-60, **fly-ash** 20-40, saw powder 15-30% and appropriate amount of **water**, molding, drying, and **sintering** at 950-1100° for 15-20 h.

ST lightweight hollow **brick** shale; flyash saw powder hollow **brick**

IT Wood
(chips, raw materials containing; shale powder for manufacture of lightweight hollow **bricks**)

IT Ashes (residues)